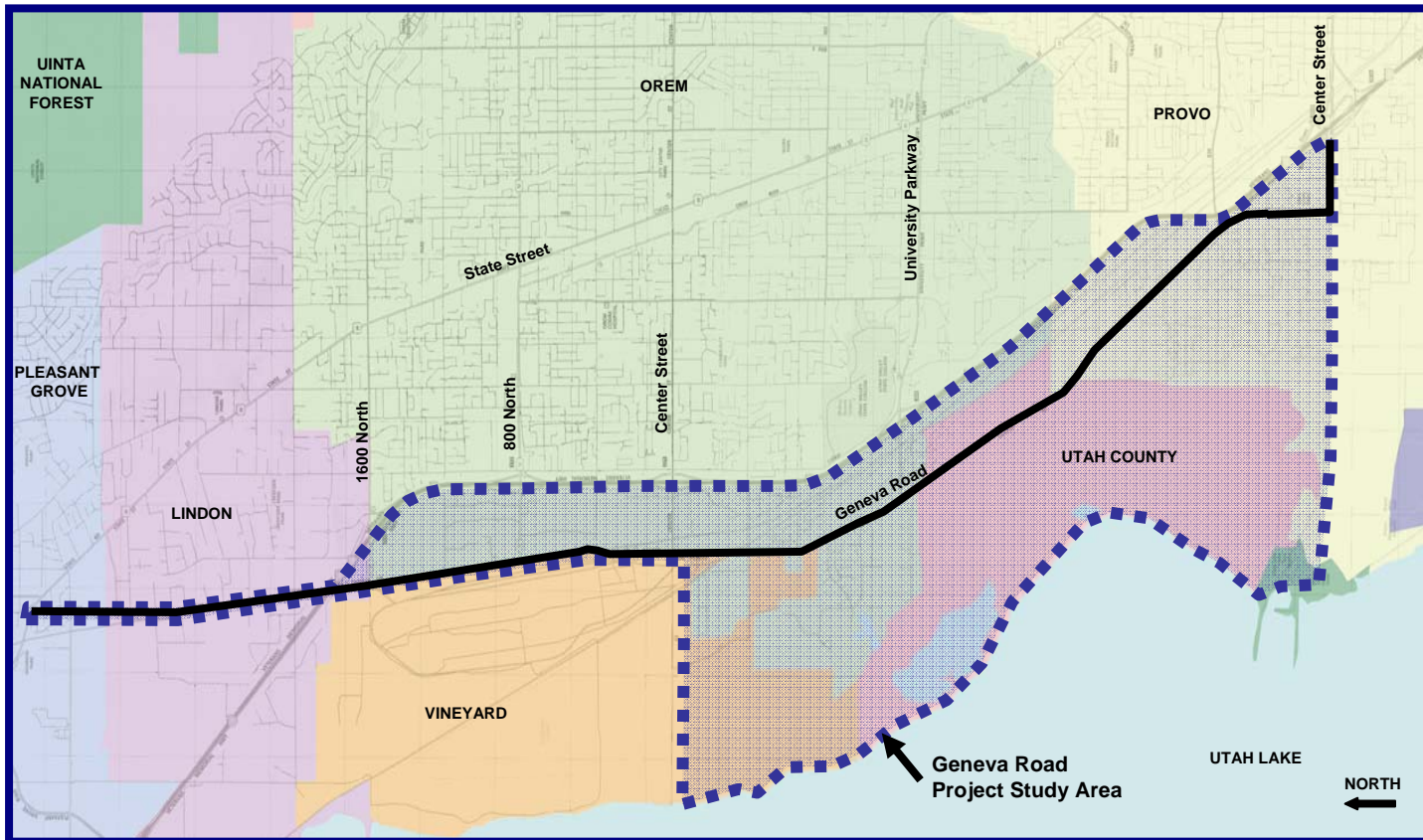




PUBLIC MEETING
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Project Area



- Pleasant Grove
- Lindon
- Vineyard
- Orem
- Utah County
- Provo

Project Team



- Utah Department of Transportation



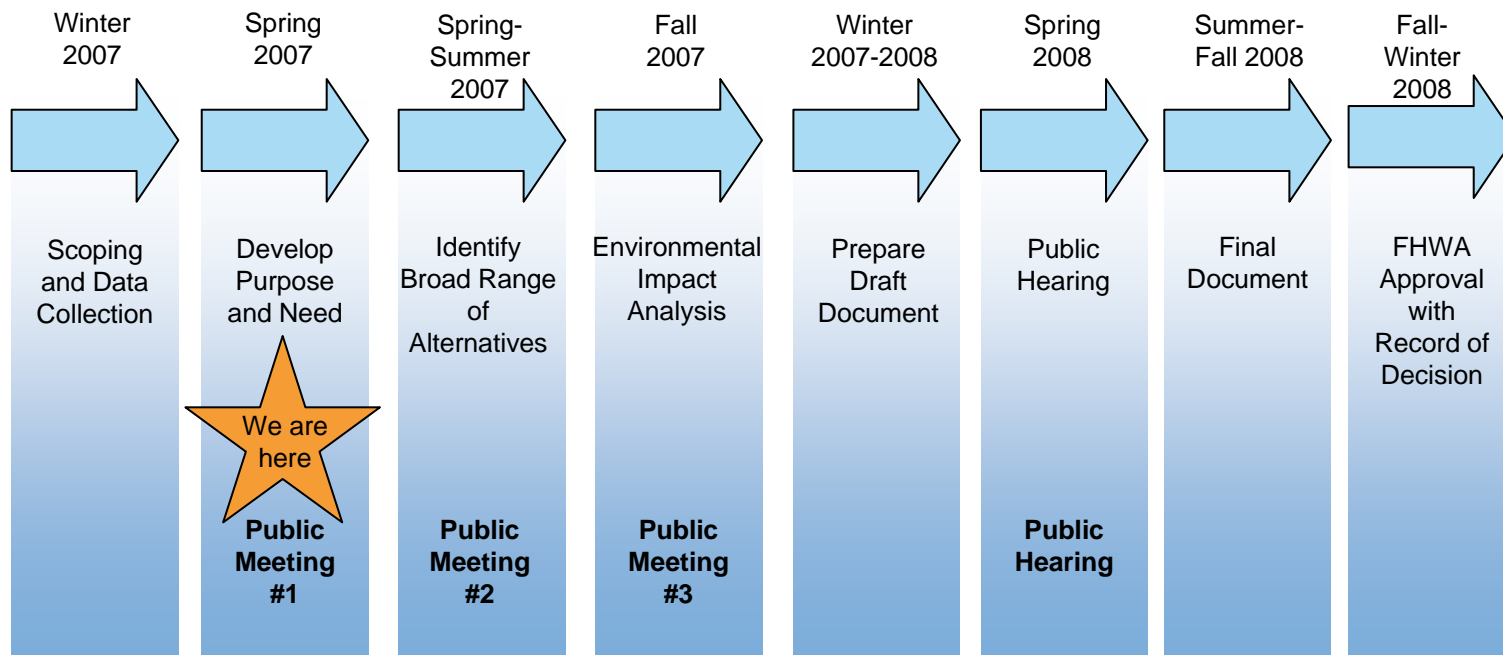
- Federal Highway Administration



- Horrocks Engineers



EIS Process Diagram



Whoa! Is this deja vous?



Haven't we already done this?



Are We Starting Over?



- **An updated purpose and need will be developed**
 - Input from the public
 - New traffic studies
 - Current conditions
- **Range of alternatives**
 - Input from the public
 - Screened based on new purpose and need
- **Information from previous work will be used whenever possible**



Input on Purpose and Need



- The “**Purpose**” defines the transportation problem to be solved and outlines goals and objectives that should be included as part of the successful solution to the problem.
- The “**Need**” provides data to support the problem statement (Purpose)



Project Needs



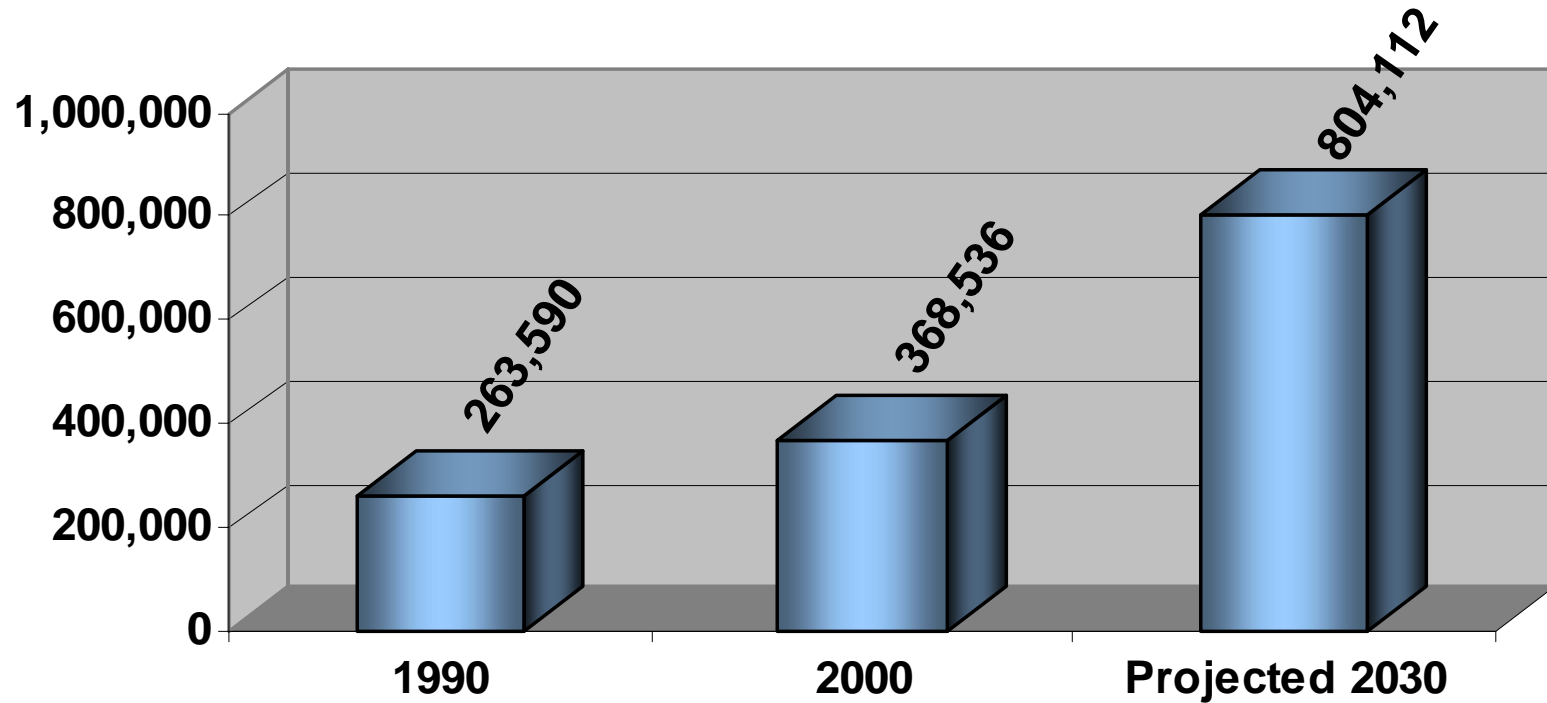
- **Meeting Traffic Demands**
 - Continued population growth
 - Increased traffic congestion
 - Longer travel times
- **Safety Concerns**
 - Accidents
 - Railroad track crossings
 - Lack of shoulders and sidewalks



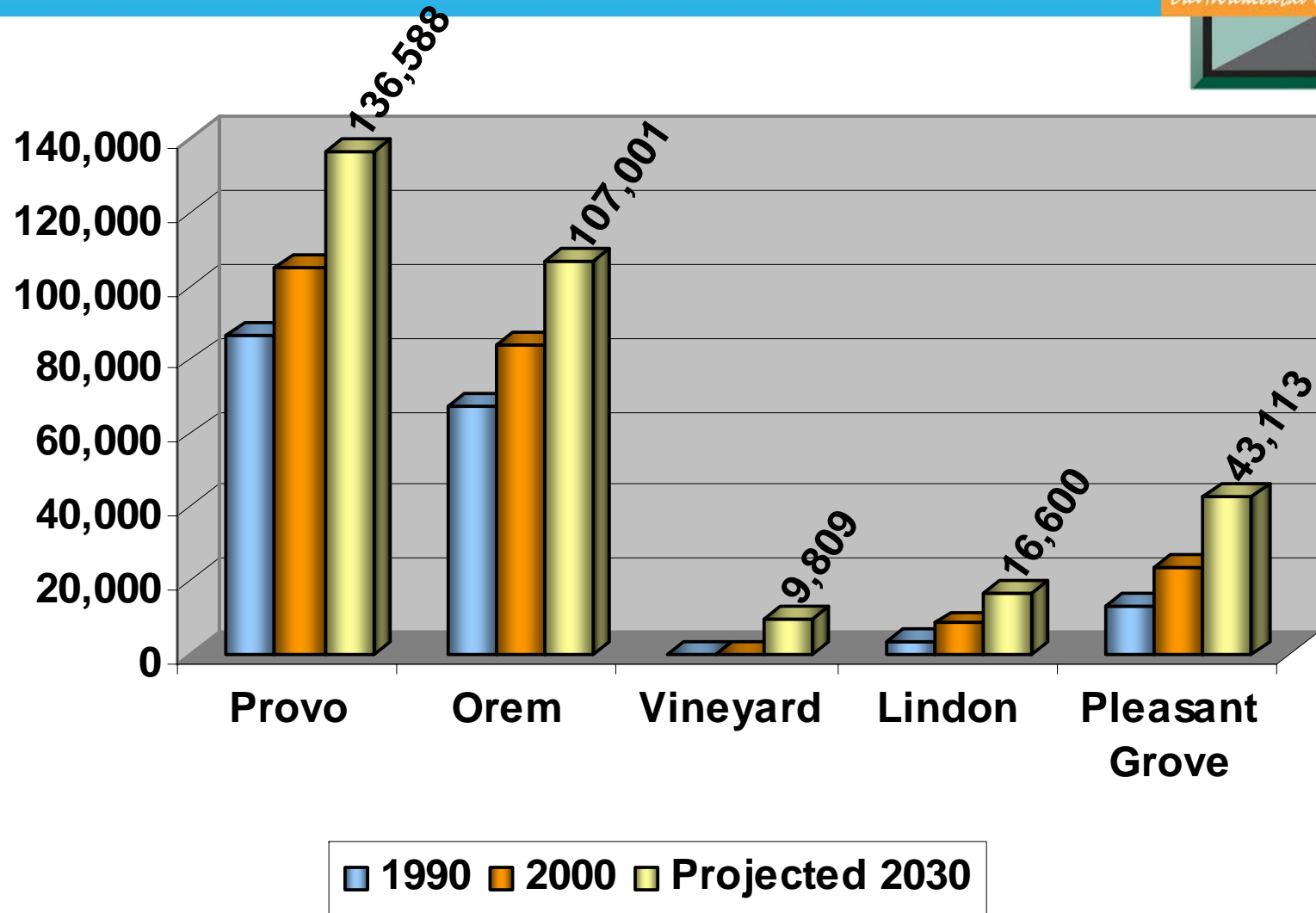
Population Growth



Utah County



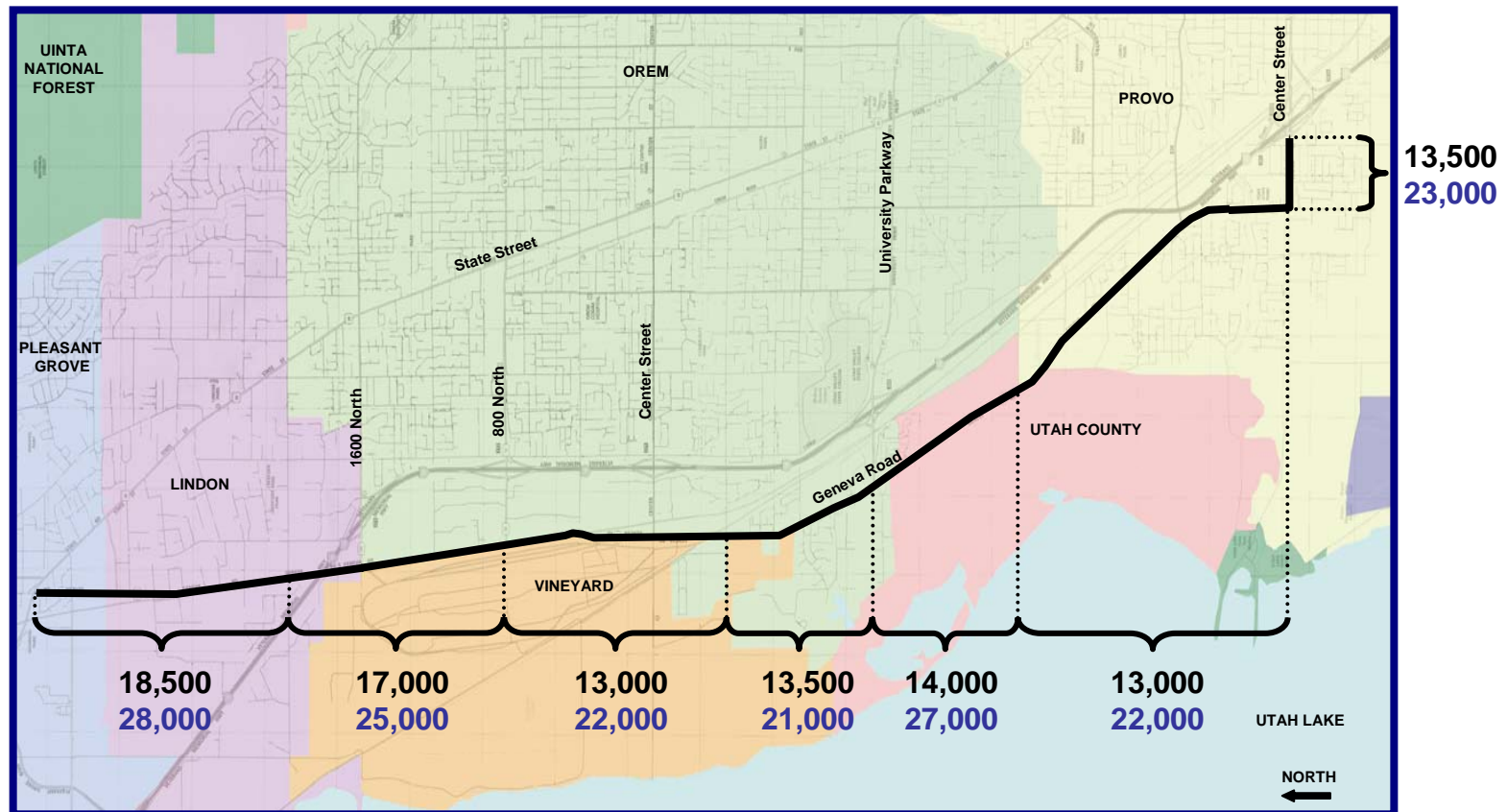
Population Growth



Aerial Comparison - Orem





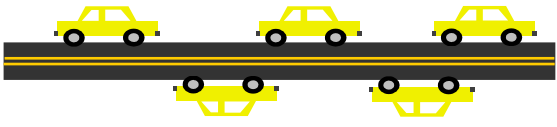
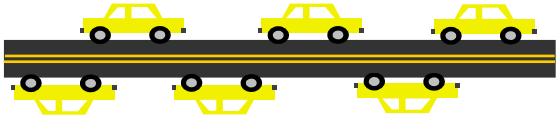
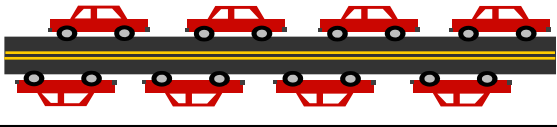

Geneva Road Traffic Volumes (vehicles per day – vpd)



2006 Existing Traffic (vpd)
2030 Predicted Traffic (vpd)

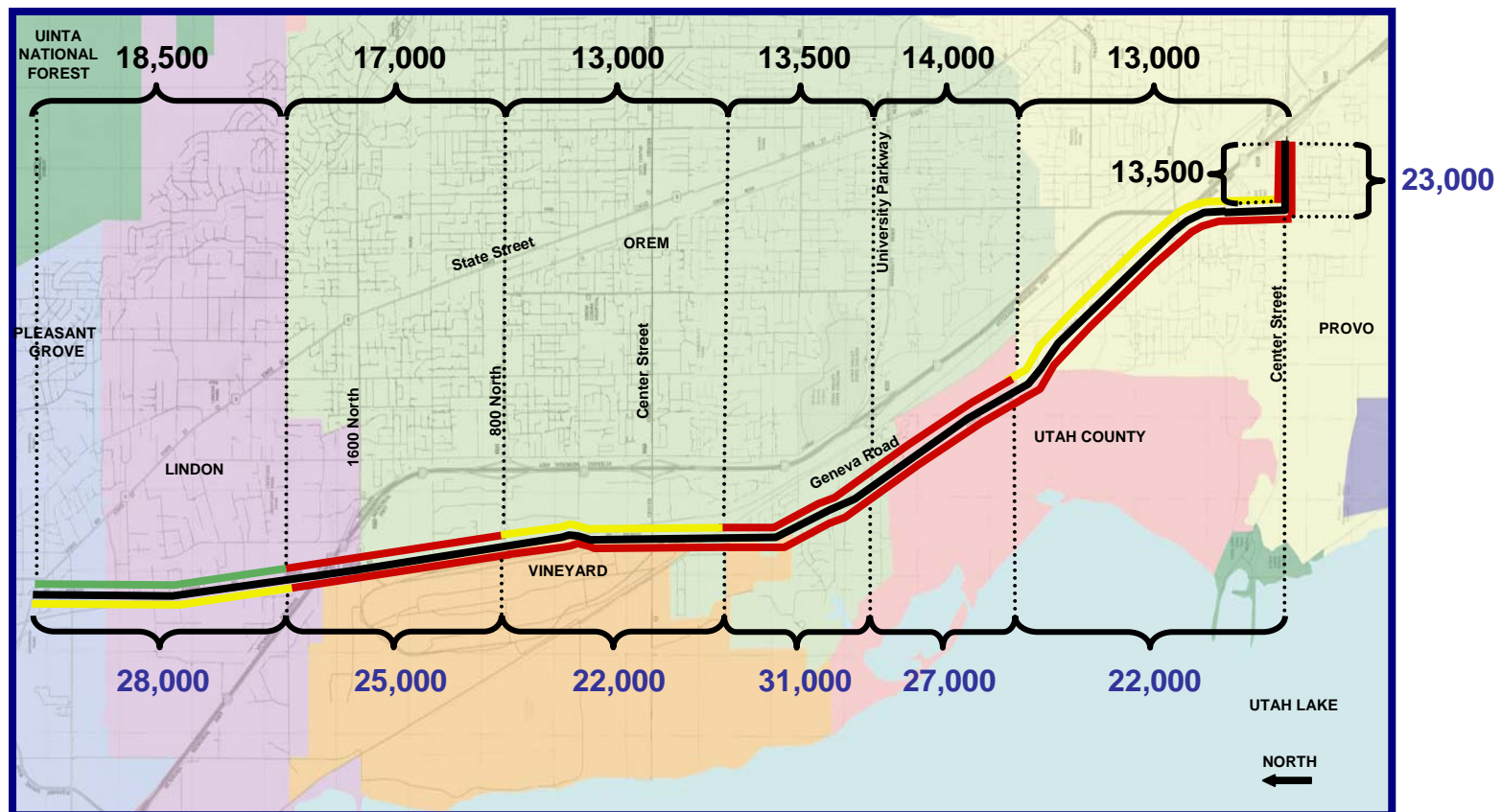
Level of Service (LOS)



Level of Service		Description
A		FREE FLOW. Low volumes and no delays.
B		STABLE FLOW. Speeds restricted by travel conditions, minor delays.
C		STABLE FLOW. Speeds and maneuverability closely controlled due to higher volumes.
D		STABLE FLOWS. Speeds considerably affected by change in operation conditions. High density traffic restricts maneuverability, volume near capacity.
E		UNSTABLE FLOW. Low speeds, considerable delay, volume at or slightly over capacity.
F		FORCED FLOW. Very low speeds, volumes exceed capacity, long delays with stop-and-go traffic.



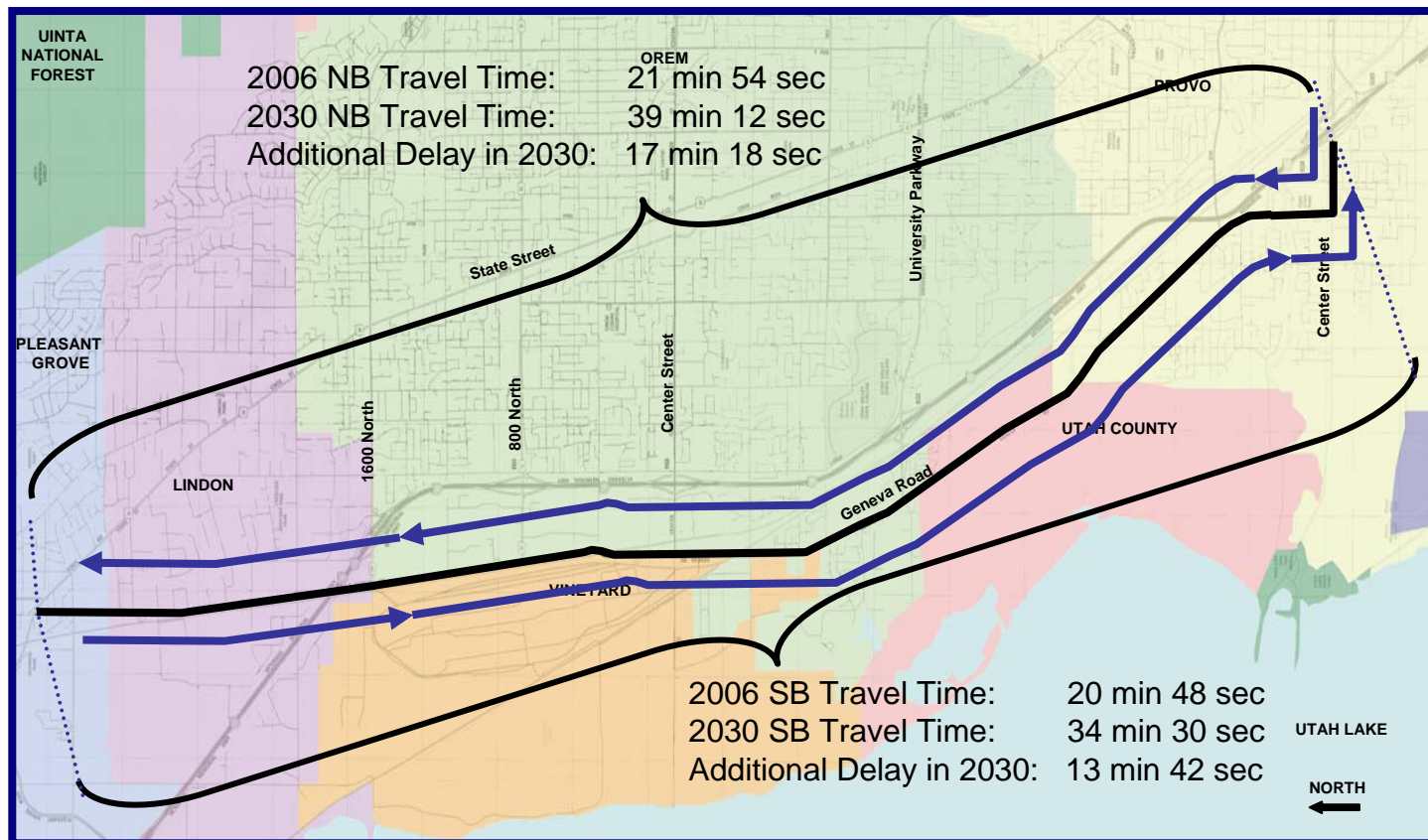
Level of Service (LOS)



LOS A/B LOS C/D LOS E/F

2006 Existing Traffic (vpd)
2030 Predicted Traffic (vpd)

Travel Time



Safety Concerns



- 422 accidents in three years, 40% rear end crashes
- Intersection deficiencies – lack of turn lanes
- At-grade railroad crossings (400 N. & 400 S.) (Orem)
- Inconsistent & inadequate shoulders (driveway entrance and exit)
- Inconsistent and inadequate sidewalk for pedestrians



How Can I Be Involved?



- Project Web site (www.udot.utah.gov/geneva)
- Project Email (genevaroadeis@horrocks.com)
- Project Hotline (801-763-5256)
- Individual and Group Meetings as needed
- Future Public Meetings
 - Next meeting to discuss range of alternatives
- Public Hearing

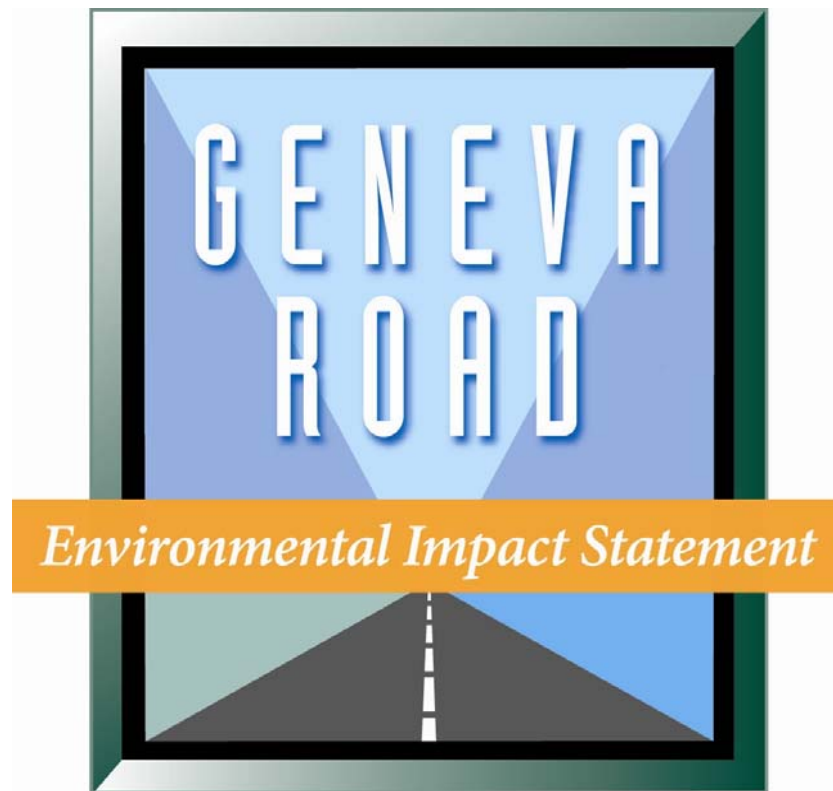


Participate in the Open House



- **Review Project Information**
- **Talk with Project Team Members**
 - Discuss your concerns and ideas
- **Submit Comment Form**





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